

### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 705 Const Calendar Day: 148 Date: 30-Oct-2012 Tuesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

**Temperature 7 AM** 50 - 60 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.00" Condition Dense fog in the AM to partly cloudy in the PM

Working Day | If no, explain:

Diary:

#### Work description.

- Checked the progress of the E2 Shear Key and Bearing alignment. The ironworkers were installing a grouting attachment at the bottom of anchor rods, see photo below for more details and Lalit Mathur's diary for equipment and labor.

- Checked the progress of the Hinge A pipe beam installation/adjustment operations. There were no crews inside of the Skyway steel tub or SAS-OBG today.

- Continued to prepare a surveying plan for the Hinge A pipe beams since the inside of the Skyway steel tub and SAS-OBG was clear. Placed points in both sections so that the Hinge A pipe beams can be surveyed from one end to the other. An elaborate traverse needs to be done in order to accomplish this survey. The traverse inside of the bridge decks will be done under arbitrary coordinates, before control can be brought down through the holes in the Skyway strongback tie-rod jacking system holes.

#### Attachment



Cradle removal for OBG lift 6E as the skid beams on the truss allowed the cradle to be ballasted before lowering to a barge on the water.



Lowering OBG lift 6E cradle to a barge on the water beneath the staging point near OBG lifts 7E and 7W.



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Run date 21-Nov-14

10:58 PM

Time

04-0120F4

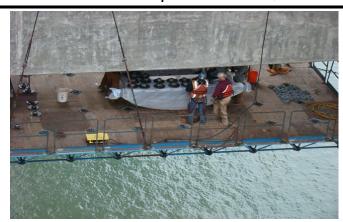
04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bruce, Matt Diary #: 705 Date: 30-Oct-2012 Tuesday



ABF ironworkers seen installing grouting attachments to the bottom of the S3 Shear Key anchor rods.



Wrapping operation seen on the North Sidespan.